## EUROPEAN PATENT OFF SE

## Patent Abstracts of Japan

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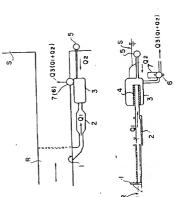
APPLICANT: KAJIMA CORP;

INVENTOR: MINAGAWA HISASHI;

: F03G 7/00 H02K 7/18 INT.CL.

: POWER GENERATING METHOD TITLE

UTILIZING PENETRATION PRESSURE



ABSTRACT: PURPOSE: To generate electrocity by contacintg sea water with plain water through a penetration film provided in a pressure tank.

> CONSTITUTION: The plain water Q1 drawn through the intake port 1 of a river R is precipitated, filtered, and guided into a pressure tank 3, and the sea water Q2 with the same amount as the plain water Q1 is sealed in the tank 3 to keep the sea water density in the pressure tank 3 constant. Then, the sea water is contacted with the plain water through a penetration film 4 provided in the tank 3. Theregby, a penetration pressure is generated in the tank 3, and the pressure water rotates a water turbine 6 to generate electricity through a generator 7.

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